UTILITY PATENT APPLICATION TRANSMITTAL

(NO FEE)

Attorney Docket No. 50269-0520

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

| Transmitted he entitled COOP | rewith is the patent application of () application identifier or (X) first named inventor, <u>Joseph J. Bai, et a ERATIVE MANAGEMENT OF DISTRIBUTED NETWORK CACHES</u> , for a(n): | <u>리.</u> , 01년 |
|----------------------------------|---|--------------------|
| (X) Original | | S |
| () | ng Application (prior application not abandoned): | JC858 U. |
| () | Specification 35 Total Pages; (X) Drawing(s) 6 Total Sheets; (X) Cover Sheet 1 Page Oath or Declaration: Pages () A Newly Executed Combined Declaration and Power of Attorney: () Signed. () Unsigned. () Partially Signed. () Partially Signed. () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference in its entirety for all purposes. () Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)). | |
| () () () () () () | Power of Attorney. Associate Power of Attorney. Preliminary Amendment. Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) A Duplicate Copy of this Form for Processing Fee Against Deposit Account. A Certified Copy of Priority Documents (if foreign priority is claimed). Applicant(s) is entitled to small entity status. See 37 CFR 1.27. Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired. Recordation of Assignment Cover Sheet and executed Assignment | |

| CLAIMS AS FILED | | | | | | | | |
|------------------------|-----------|-----------|------------------|-----------|--|--|--|--|
| FOR | NO. FILED | NO. EXTRA | RATE | FEE | | | | |
| Total Claims | 56 | 36 | \$18.00 | \$ 648.00 | | | | |
| Independent Claims | 9 | 6 | \$84.00 | \$ 504.00 | | | | |
| Multiple Dependent Cla | \$ 0.00 | | | | | | | |
| Basic Filing Fee | \$ 740.00 | | | | | | | |
| | | | Total Filing Fee | \$ 0.00 | | | | |

NO FEES WILL BE PAID AT THIS TIME.

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|----------------------------|-------------------------|----------------|-----------------|-----------------|----------------------------|-----------|
| application, please charge | any additional fees, in | cluding any | required extens | sion of time fe | es, and credit all overpay | yments to |
| deposit account 50-1302. | A duplicate of this she | eet is enclose | ed. | | | |

Respectfully submitted,

Other:

By: John D. Henkhaus, Reg. No. 42,656

Date:

Correspondence Address:



I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents Box Patent Application Washington, D.C. 20231

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Date of Deposit: October 30, 2001